

# DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D350-600 REV. E  
 REF. TCCA STC: SH93-88  
 REF. FAA STC: SR00098NY and SR00099NY  
 REF. EASA STC EASA.IM.R.S.01292

**Purpose:**

The purpose of this DSI is to provide the parts and instructions to convert a D130-780-041/-042 Spacepod™ to a D350-600-241/-242 Spacepod™ kit.






**Parts List:**

QTY -011	QTY -012	Part Number	Description
X		DSI9529-011	Spacepod Conversion Kit, LH
	X	DSI9529-012	Spacepod Conversion Kit, RH
2	2	D2174-041	Web Assembly
1	1	D2985	Decal
1		D3187-1	Floor
	1	D3187-2	Floor
1		D3567-1	Decal
	1	D3567-2	Decal
1		D4332-1	Decal
	1	D4332-2	Decal
8	8	AN3-3A	Bolt
8	8	AN3H4	Bolt
36	36	AN525-10R7	Screw
4	4	AN526C832R14	Screw
7	7	MS24694S67	Screw
1	1	MS24694S69	Screw
16	16	A3235-020-935	Washer
4	4	NAS1149DN832J	Washer (Alternate AN960JD8)
16	16	NAS1149DO332J	Washer (Alternate AN960JD10L)
8	8	NAS1149DO363J	Washer (Alternate AN960JD10)
4	4	MS21042L08	Nut
16	16	MS21042L3	Nut
16	16	AKS7-1032-130	Insert
1	1	D350-600	Kit Paperwork

CANADA  
 DEPARTMENT OF TRANSPORT  
 AIRCRAFT CERTIFICATION  
 BRANCH  
 DAO # 01-O-01

APPROVED  
 BY:   
 D. SHEPHERD (DE # 02)

DATE: 11.02.04  
 CERT. NO.: SH93-88  
 ISSUE NO.: 6

A	NEW ISSUE	DC	11.02.04
REV.	DESCRIPTION	BY	DATE
DESIGN		DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN			
CHECKED		DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9529	SHEET 1 OF 2
APPROVED		TITLE	SCALE
DE APPR.		SPACEPOD™ CONVERSION	NTS
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**Procedure:**

- 1) Remove the D3547-1 Bracket complete with D3554-7 Ball Stud and D3550-1 Strut from the D130-780-041/-042 Spacepod™ installation. Retain for reinstallation.
- 2) Remove the D130-780-041/-042 Spacepod™ from the EC130 aircraft per ICA-D130-780 Section 52.1.
- 3) Remove the floor from the D130-780-041/-042 Spacepod™ by removing the (28) AN525-10R7 screws.
- 4) Install the D130-780-041/-042 Spacepod™ in the AS350 aircraft per IIN-D350-600.
- 5) Remove and replace the existing EC130 Spacepod™ decals as follows:  
D2985 replaces D3837-1  
D3567-1 replaces D3837-3  
D3567-2 replaces D3837-4
- 6) Install D4332-1/-2 placard next to the ID plate on the door of the Spacepod™.
- 7) Insert FMS-D355-600 into the Rotorcraft Flight Manual.

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